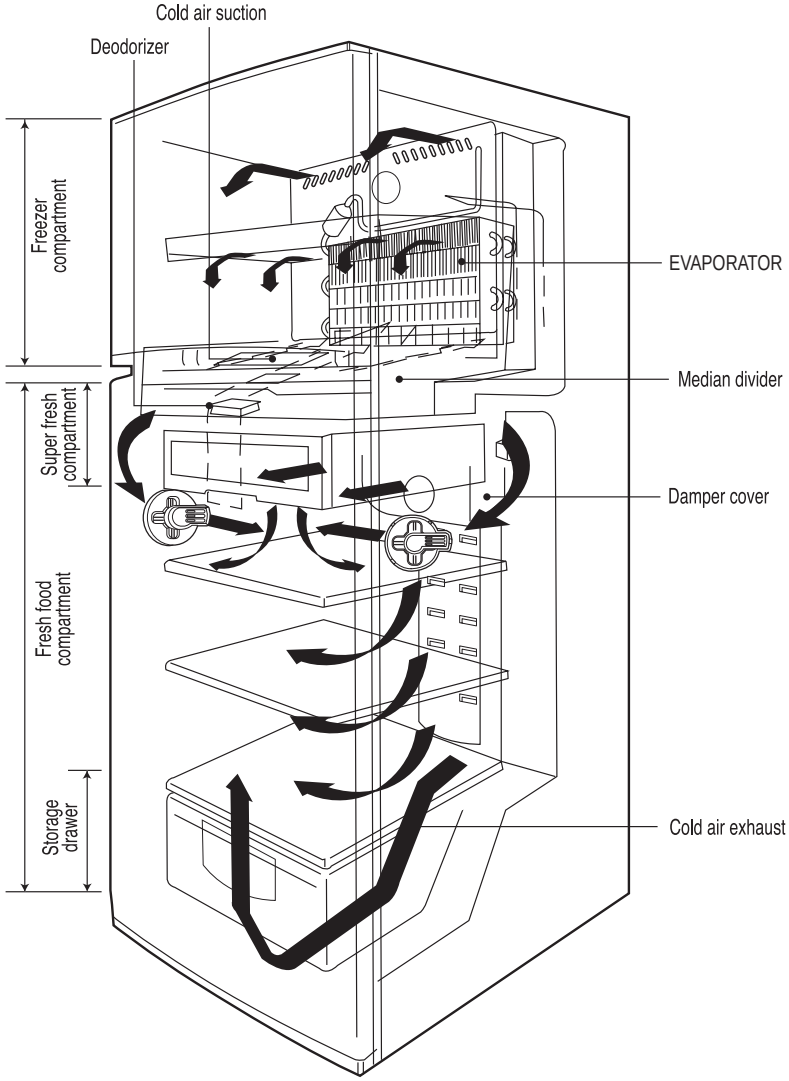
9. Schematic diagram of cold air flow

- Cold air generated from the cooling system is distribued to the freezing compartment and the refrigerating compartment by the air circulation fan.
- In the freezing compartment, cold air is distributed to the compartment as well as to the shelves from the cold air exhaust port, food is frozen in the freezing compartment by cold air shower.
  Cold air that comes out of the freezing compartment is absorbed back to the lower part fo the cooling system through the suction port on the median divider.
- In the refrigerating compartment, cold air is distributed to the damper cover through the medien divider.coner through the median divider.Cold air supplied to the damper cover and evenly cools the refrigerating comparment. After cooling the refrigerating compartment, cold air is absorbed to the lower part of the cooling system through the suction port the median divider.